



HITACHI

GE Hitachi Nuclear Energy

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Proprietary Notice

This letter transmits proprietary information in accordance with 10CFR2.390. Upon the removal of Enclosure 1, the balance of the letter may be considered non-proprietary.

MFN 08-012
January 25, 2008

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555-0001

Subject: Accepted Version of GE Licensing Topical Report NEDC-33075-A, Revision 6
(TAC No. MC1967)

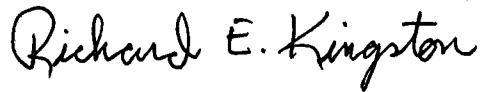
By Reference 1, the NRC issued the final Safety Evaluation for GE Hitachi Nuclear Energy (GEH) Licensing Topical Report (LTR) NEDC-33075P, "*Detect and Suppression Solution - Confirmation Density*." The NRC requested in Reference 1 that GEH publish the accepted proprietary and non-proprietary versions of the LTR incorporating the Safety Evaluation and GEH's responses to the associated NRC requests for additional information. As requested, enclosed is the '-A' (accepted) version of the subject LTR.

The enclosed LTR also reflects a correction to Figure 4-45 to be consistent with Table 4-11, which was updated in a previous revision. As discussed with the NRC staff on May 17, 2007, GEH agreed to incorporate the revised figure in the enclosed 'A' version of the LTR.

Enclosure 1 contains the proprietary version of the LTR and Enclosure 2 contains the non-proprietary version. The designated information contained in Enclosure 1 is of the type that GEH maintains in confidence and withholds from public disclosure. The information has been handled and classified as proprietary to GEH as indicated in the affidavit provided in Enclosure 3. A copy of the affidavit is also contained in the proprietary report. GEH hereby requests that the information Enclosure 1 be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390 and 9.17.

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NRR

If you have any questions, please contact Mike Lalor at (408) 925-2443 or me.
Sincerely,



Richard E. Kingston
Vice President, Methods Licensing
Regulatory Affairs
GE Hitachi Nuclear Energy

Project No. 710

References:

1. Letter from H.K. Nieh (NRC) to R.E. Brown (GEH), 'Final Safety Evaluation for General Electric Nuclear Energy (GENE) Licensing Topical Report (LTR) NEDC-33075P, Revision 5, "General Electric Boiling Water Reactor Detect and Suppress Solution - Confirmation Density," MFN 06-496, November 27, 2006.

Enclosures:

1. NEDE-33075P-A - Proprietary
2. NEDO-33075-A - Non-proprietary
3. Affidavit

cc: JS Bowman, GE/Wilmington
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